PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. type a plus sign inside this box **Application Number** 10/630,518 TRANSMITTAL Filing Date July 29, 2003 **FORM First Named Inventor** Sarah J. LILJEGREN Group Art Unit 1638 (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Assigned Total Number of Pages in This Submission 6 Attorney Docket Number 532792001100 ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication Fee Transmittal Form to Group (for an Application) Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment/Reply Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Provisional Affidavits/declaration(s) Status Letter Application Revocation Power of Attorney - 2 Other Enclosure(s) Extension of Time Request pgs (Salk Institute & The (please identify below) Regents) 1. Statement Under 37 CFR Express Abandonment Request Terminal Disclaimer 3.73(b) - 1 pg Information Disclosure Statement Request for Refund 2. Courtesy copies of Assignment documents as filed -Certified Copy of Priority 3 pgs CD, Number of CD(s) Document(s) Response to Missing Parts/ Incomplete Application Remarks Response to Missing Parts under 37 CFR 1.52 or 1.53

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual Name Michael R. Ward Reg. No. 38,651 Signature June 1, 2004

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Examiner Name Attorney Docket Number	Not Yet Assigned 532792001100
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Art Unit	1638
First Named Inventor	Sarah Je., LILJEGREN
Filing Date	July 29, 2003
Application Number	10/630,518

I hereby revoke all previous powers of attorney given in the above-identified application:																
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Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)																
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Application Number	10/630,518
Filing Date	July 29, 2003
First Named Inventor	Sarah Jea LILJEGREN
Art Unit	1638
Examiner Name	Not Yet Assigned
Attorney Docket Number	532792001100

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I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)									
SIGNATURE of Applicant or Assignee of Record									
Name	The Regents of T	he University of Cal	ifornia		\bigcirc 0)		
Signature	By: Alan	S. Paau,	Asst. Vice	Chance	llor (XX)	will	2au		
Date	May 18, 2004 Telephone 619-534-5815								
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.									
*Total of 1 forms are submitted.									

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Sarah J. LILJEGREN, Joseph R. ECKER and Martin F. YANOSKY Application No./Patent No.: 10/630,518 Filed/Issue Date: Entitled: GENETIC CONTROL OF ORGAN ABSCISSION THE SALK INSTITUTE FOR **BIOLOGICAL STUDIES** and THE REGENTS OF THE UNIVERSITY OF CALIFORNIA Corporation and University, respectively (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is in the patent application/patent identified above by virtue of either: An assignment from the inventor(s) of the patent application/patent identified above. The assignment was A. [] recorded in the United States Patent and Trademark Office at Reel, , or for which a copy thereof is attached. Frame OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: The document was recorded in the United States Patent and Trademark Office at _____ , or for which a copy thereof is attached. Reel , Frame From: The document was recorded in the United States Patent and Trademark Office at Reel , Frame _____, or for which a copy thereof is attached. From: To: The document was recorded in the United States Patent and Trademark Office at _____ , or for which a copy thereof is attached. , Frame [] Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. [X] [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. June // , 2004 MICHAEL R. WARD (Reg. No. 38,651) Date Typed or printed name Michael Pluder 415/268-6237 Telephone Number **Attorney for Assignees** Title

Applicant No.: 10/630,518 Filing Date: July 29, 2003



Client Code: SALKINS.035C1
Page 1

WHEREAS, We, Sarah J. Liljegren, a United States citizen, residing at 704 Manor Ridge Drive, Carrboro, NC 27510, and Joseph R. Ecker, a United States citizen, residing at 2262 Vista La Visa, Carlsbad, CA 92009, have invented certain new and useful improvements in a GENETIC CONTROL OF ORGAN ABSCISSION for which we have filed an application for Letters Patent in the United States, Application No. 10/630,518, filed on July 29, 2003;

AND WHEREAS, The SALK INSTITUTE FOR BIOLOGICAL STUDIES (hereinafter "ASSIGNEE"), with its principal place of business at 10010 North Torrey Pines Road, La Jolla, CA 92037, desires to acquire our entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this by day of Jahvay, 2005.

Sarah J. Liljegren

STATE OF NC

On Jan 16, 2004, before me, Sarah J. Liljegren, personally appeared Sarah J. Liljegren personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons whose names is subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the

WITNESS my hand and official seal.

instrument

Carolyne C. Pasternak Notary Signature

My commission expires 1-24-2004

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16th day of Jan., 2004.

PATENT

Client Code: SALKINS.035C1

Page 2

Applicant No.: 10/630,518 Filing Date: July 29, 2003

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \(\) day of \(\) day of \(\) day of

Joseph R. F

Subth Best Novary Signature

STATE OF

COUNTY OF San Diego

WITNESS my hand and official seal.

[SEAL]

JUDITH BEST
Commission # 1311744
Notary Public - Collionia
San Diego Courty
My Comm. Expires Jul 1, 2005

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Applicant No.: 10/630,518 Filing Date: July 29, 2003



Client Code: SALKINS.035C1

ASSIGNMENT

WHEREAS, I. Martin F. Yanofsky, a United States citizen, residing at 5039 Manor Ridge Lane, San Diego, CA 130 WHEREAS, I, Wattuil I. Fallolossy, a Simol State of the Control of Organ Abscission for 192103 have invented certain new and useful improvements in a GENETIC CONTROL OF ORGAN ABSCISSION for 192103 for 1921 which I have filed an application for Letters Patent in the United States, Application No. 10/630,518, filed on July 29, 2003; AND WHEREAS, The Regents of the University of California, San Diego (hereinafter "ASSIGNEE"), with its M.V. principal place of business at 9500 Gilman Drive, La Jolla, CA 92093, desires to acquire my entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, a said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22 day of Docomber 2003.

STATE OF California |

ss.

COUNTY OF San Diego |

On Dec. 22, 2003, before me, Vicki Ellen Pallaaino personally appeared Martin F. Yanofsky personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

